

L Number	Hits	Search Text	DB	Tim stamp
1	2	lut olin sam dihydroka mf r l sam apig nin	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 11:21
2	3	"6096364"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 11:22
3	2	"6509372"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 11:22
4	2	"6562866"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 11:28
5	1	"6096364" and (aromadendrin or aromadendrine or aromadendrol or dihydrokaempferol or kuranin)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 12:56
6	4464	grapefruit	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 11:30
7	1	grapefruit near9 (diabetes or blood near3 (glucose or sugar))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 11:30
8	0	dihydrokaempferol near3 structure	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 12:57
9	0	dihydrokaempferol near6 structure	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 12:57
10	49	dihydrokaempferol	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 12:58
11	38	aromadend\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 12:58
12	0	aromadend\$4 near6 structure	USPAT; US-PGPUB; EP ; JP ; DERWENT	2003/07/30 12:58

=> d his

(FILE 'HOME' ENTERED AT 11:03:43 ON 30 JUL 2003)

FILE 'REGISTRY' ENTERED AT 11:03:49 ON 30 JUL 2003
E DIHYDROKAEMFEROL/CN

L1 1 S E7
E APIGENIN/CN
L2 1 S E3

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 11:06:11 ON 30 JUL 2003

SEA (LUTEOLIN OR CYANIDENON OR DIGITOFLAVONE OR FLACITRAN OR LU

6 FILE ADISCTI
2 FILE ADISINSIGHT
294 FILE AGRICOLA
124 FILE ANABSTR
3 FILE AQUASCI
91 FILE BIOBUSINESS
1 FILE BIOCOMMERCE
1568 FILE BIOSIS
59 FILE BIOTECHABS
59 FILE BIOTECHDS
126 FILE BIOTECHNO
803 FILE CABA
73 FILE CANCERLIT
3455 FILE CAPLUS
2 FILE CONFSCI
9 FILE CROPB
30 FILE CROPU
201 FILE DDFB
372 FILE DDFU
65 FILE DGENE
201 FILE DRUGB
398 FILE DRUGU
10 FILE EMBAL
905 FILE EMBASE
308 FILE ESBIOBASE
8 FILE FEDRIP
122 FILE FROSTI
149 FILE FSTA-
61 FILE IFIPAT
70 FILE JICST-EPLUS
117 FILE LIFESCI
468 FILE MEDLINE
1 FILE NTIS
2 FILE OCEAN
472 FILE PASCAL
1 FILE PHIN
17 FILE PROMT
709 FILE SCISEARCH
557 FILE TOXCENTER
205 FILE USPATFULL
9 FILE USPAT2
2 FILE VETU
92 FILE WPIDS
92 FILE WPINDEX

L3 QUE (LUTEOLIN OR CYANIDENON OR DIGITOFLAVONE OR FLACITRAN OR LU

SEA (DIHYDROKAEMPFEROL OR KATURANIN OR AROMADENDR?)

78 FILE AGRICOLA
80 FILE ANABSTR
2 FILE AQUASCI
24 FILE BIOBUSINESS
266 FILE BIOSIS
22 FILE BIOTECHABS
22 FILE BIOTECHDS
30 FILE BIOTECHNO
256 FILE CABA
1 FILE CANCERLIT
1705 FILE CAPLUS
2 FILE CEABA-VTB
1 FILE CROPB
14 FILE CROPU
32 FILE DDFB
27 FILE DDFU
69 FILE DGENE
32 FILE DRUGB
30 FILE DRUGU
1 FILE EMBAL
119 FILE EMBASE
77 FILE ESBIOBASE
4 FILE FEDRIP
17 FILE FROSTI
21 FILE FSTA
22 FILE GENBANK
20 FILE IFIPAT
21 FILE JICST-EPLUS
32 FILE KOSMET
70 FILE LIFESCI
57 FILE MEDLINE
210 FILE PASCAL
10 FILE PROMT
165 FILE SCISEARCH
79 FILE TOXCENTER
67 FILE USPATFULL
5 FILE USPAT2
30 FILE WPIDS
30 FILE WPINDEX

L4

QUE (DIHYDROKAEMPFEROL OR KATURANIN OR AROMADENDR?)

SEA APEGENIN OR APIGENIN OR APIGENINE OR APIGENOL OR CHAMOMILE

18 FILE ADISCTI
1 FILE ADISINSIGHT
9 FILE ADISNEWS
382 FILE AGRICOLA
155 FILE ANABSTR
6 FILE AQUASCI
262 FILE BIOBUSINESS
1 FILE BIOCOMMERCE
1996 FILE BIOSIS
90 FILE BIOTECHABS
90 FILE BIOTECHDS
209 FILE BIOTECHNO
1266 FILE CABA
152 FILE CANCERLIT
4867 FILE CAPLUS
4 FILE CEABA-VTB
1 FILE CEN
29 FILE CIN
13 FILE CONFSCI
78 FILE CROPB

183 FILE CROPUS
199 FILE DDFB
572 FILE DDFU
29 FILE DGENE
199 FILE DRUGB
156 FILE DRUGLAUNCH
6 FILE DRUGMONOG2
608 FILE DRUGU
19 FILE EMBAL
1481 FILE EMBASE
427 FILE ESBIOBASE
19 FILE FEDRIP
16 FILE FOMAD
188 FILE FROSTI
181 FILE FSTA
11 FILE GENBANK
7 FILE HEALSAFE
266 FILE IFIPAT
109 FILE JICST-EPLUS
50 FILE KOSMET
176 FILE LIFESCI
670 FILE MEDLINE
9 FILE NIOSHTIC
10 FILE NTIS
11 FILE NUTRACEUT
623 FILE PASCAL
8 FILE PHIN
2217 FILE PROMT
3 FILE RDISCLOSURE
970 FILE SCISEARCH
930 FILE TOXCENTER
1618 FILE USPATFULL
67 FILE USPAT2
1 FILE VETB
15 FILE VETU
431 FILE WPIDS
431 FILE WPINDEX

L5 QUE APEGENIN OR APIGENIN OR APIGENINE OR APIGENOL OR CHAMOMILE

SEA L5 (S) L4 (S) L3

1 FILE BIOSIS
1 FILE BIOTECHABS
1 FILE BIOTECHDS
2 FILE CAPPLUS
1 FILE CROPUS
1 FILE EMBASE
0* FILE FEDRIP
1 FILE IFIPAT
1 FILE SCISEARCH
12 FILE USPATFULL
1 FILE USPAT2
6 FILE WPIDS
6 FILE WPINDEX

L6 QUE L5 (S) L4 (S) L3

SEA L6 AND (DIABETES? OR BLOOD (3A) (SUGAR? OR GLUCOSE))

0* FILE FEDRIP
4 FILE USPATFULL
1 FILE USPAT2

L7 QUE L6 AND (DIABETES? OR BLOOD (3A) (SUGAR? OR GLUCOSE))

FILE 'USPATFULL, USPAT2' ENTERED AT 11:15:36 ON 30 JUL 2003
L8 5 S L7
L9 4 DUP REM L8 (1 DUPLICATE REMOVED)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI,
BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA,
CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB,
DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 11:16:52 ON
30 JUL 2003

SEA L5 (8A) (DIABETES? OR BLOOD (3A) (SUGAR? OR GLUCOSE))

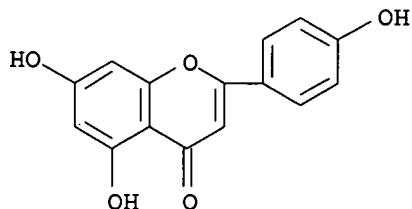
1 FILE CAPLUS
1 FILE PHIN
1 FILE PROMT
1 FILE USPATFULL
1 FILE WPIDS
1 FILE WPINDEX
L10 QUE L5 (8A) (DIABETES? OR BLOOD (3A) (SUGAR? OR GLUCOSE))

FILE 'CAPLUS, PHIN' ENTERED AT 11:19:31 ON 30 JUL 2003
L11 2 S L10
L12 2 DUP REM L11 (0 DUPLICATES REMOVED)

=>

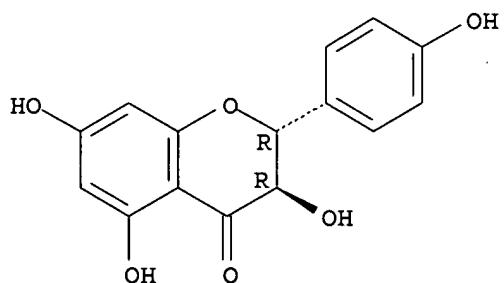
---Logging off of STN---

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN
RN 520-36-5 REGISTRY
CN 4H-1-Benzopyran-4-one, 5,7-dihydroxy-2-(4-hydroxyphenyl)- (9CI) (CA INDEX
NAME)
OTHER CA INDEX NAMES:
CN Flavone, 4',5,7-trihydroxy- (8CI)
OTHER NAMES:
CN 4',5,7-Trihydroxyflavone
CN 5,7,4'-Trihydroxyflavone
CN Apegenin
CN **Apigenin**
CN Apigenine
CN Apigenol
CN C.I. Natural Yellow 1
CN Chamomile
CN LY 080400
CN Pelargidenon 1449
CN UCCF 031
CN Versulin
FS 3D CONCORD
DR 461015-54-3
MF C15 H10 O5
CI COM
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*,
BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT,
CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, DDFU, DRUGU, EMBASE,
HODOC*, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, NIOSHTIC, PIRA, PROMT,
RTECS*, SPECINFO, TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: EINECS**
(**Enter CHEMLIST File for up-to-date regulatory information)



L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN
RN 480-20-6 REGISTRY
CN 4H-1-Benzopyran-4-one, 2,3-dihydro-3,5,7-trihydroxy-2-(4-hydroxyphenyl)-, (2R,3R)- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 4H-1-Benzopyran-4-one, 2,3-dihydro-3,5,7-trihydroxy-2-(4-hydroxyphenyl)-, (2R-trans)-
CN Flavanone, 3,4',5,7-tetrahydroxy- (6CI, 7CI, 8CI)
OTHER NAMES:
CN (+)-Aromadendrin
CN (+)-Dihydrokaempferol
CN (2R,3R)-Katuranin
CN 3,4',5,7-Tetrahydroxyflavanone
CN Aromadendrin
CN Aromadendrine
CN Aromadendrol
CN Dihydrokaempferol
CN Katuranin
FS STEREOSEARCH
DR 56297-98-4, 20257-56-1, 95297-04-4, 4050-91-3, 5150-32-3, 29400-53-1
MF C15 H12 O6
CI COM
LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CSCHEM, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, NAPRALERT, PIRA, SPECINFO, TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)

Absolute stereochemistry.



L1 - ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN

RN 491-70-3 REGISTRY

CN 4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Flavone, 3',4',5,7-tetrahydroxy- (8CI)

CN Luteolin (6CI)

OTHER NAMES:

CN 2-(3,4-Dihydroxyphenyl)-5,7-dihydroxy-4H-1-benzopyran-4-one

CN 3',4',5,7-Tetrahydroxyflavone

CN 5,7,3',4'-Tetrahydroxyflavone

CN Cyanidenon 1470

CN Digitoflavone

CN Flacitran

CN Luteoline

CN Luteolol

CN Weld lake

CN Yama Kariyasu

FS 3D CONCORD

DR 12671-63-5

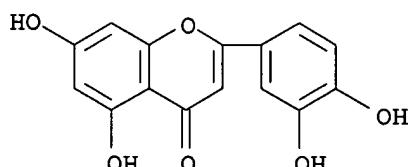
MF C15 H10 O6

CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CSCHEM, DDFU, DRUGU, EMBASE, HODOC*, IPA, MEDLINE, MRCK*, NAPRALERT, PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, USPAT2, USPATFULL, VETU
(*File contains numerically searchable property data)

Other Sources: EINECS**

(**Enter CHEMLIST File for up-to-date regulatory information)



=> d his

(FILE 'HOME' ENTERED AT 10:49:25 ON 30 JUL 2003)

FILE 'REGISTRY' ENTERED AT 10:55:05 ON 30 JUL 2003
E LUTEOLIN/CN

L1 1 S E3

FILE 'CAPLUS, MEDLINE, BIOSIS' ENTERED AT 10:55:32 ON 30 JUL 2003

L2 3 S L1 (S) (DIABETES)

L3 3 DUP REM L2 (0 DUPLICATES REMOVED)